## JC20 Rec'd PCT/PTO 29 JUN 2005

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

-To Commissioner For Patents
Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

|                        | 40/6/11/50      |  |  |  |
|------------------------|-----------------|--|--|--|
| Application Number     | UNKNOWN '       |  |  |  |
| Filing Date            | CONCURRENTLY    |  |  |  |
| First Named Inventor   | Wilhelmus BRULS |  |  |  |
| Group Art Unit         | UNASSIGNED      |  |  |  |
| Examiner Name          | UNASSIGNED      |  |  |  |
| Attorney Docket Number | US030002US      |  |  |  |

|   | X Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.  |                            |  |  |  |  |  |  |
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| 1.  | [] I certify that these documents were first cited in any communication from a foreign Patent O counterpart foreign application not more than three (3) months ago.   | ffice in a                 |  |  |  |  |  |  |
| 2.  | I certify that none of these documents were cited in any communication from a foreign Patent Office<br>in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable<br>inquiry, none of these documents was known to any individual designated in §1.56(c) more than three<br>(3) months ago. |                            |  |  |  |  |  |  |
|   | [] Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or No Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated a  | otice of<br>above.         |  |  |  |  |  |  |
|   | <ul> <li>A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and r</li> <li>(3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.</li> </ul>  | nore than                  |  |  |  |  |  |  |
|   | A copy of the citations is not required because they were previously submitted or cited in the application (or in U.S. patent application Ser. No relied on for an earlier effective filing date under 35 U.S.C. 120)   | e parent<br>, Filing<br>). |  |  |  |  |  |  |
|   | A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered th stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.   | e national                 |  |  |  |  |  |  |
|   | A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.5   | e<br>98(a)(3).             |  |  |  |  |  |  |
| The co  | concise explanation of the relevance of any non-English document, as understood by the individgnated in §1.56(c) most knowledgeable about the contents, is that the document is/was:  | ual                        |  |  |  |  |  |  |
|   | 🗶 cited in the specification or considered in drafting the specification of this application  | on;                        |  |  |  |  |  |  |
| previously submitted or cited in the parent application (or in a related patent application Ser. No   |   |                            |  |  |  |  |  |  |
| x cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed. |   |                            |  |  |  |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED   |   |                            |  |  |  |  |  |  |
| Name (Pri   | Print Type) DAVID BARNES Registration No. (Attorney/Agent) 47,407   |                            |  |  |  |  |  |  |
| Signature   | Date 02 June 2005   |                            |  |  |  |  |  |  |

## JC20 Rec'd PCT/PTO 2 9 JUN 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449/PTO Application Number Filing Date CONCURRENTLY INFORMATION DISCLOSURE First Named Inventor Wilhelmus BRULS STATEMENT BY APPLICANT Art Unit UNASSIGNED (Use as many sheets as necessary) UNASSIGNED **Examiner Name** 

Attorney Docket Number

Sheet 1

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number  Number-Kind Code <sup>2 (# known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|-----------------------|--------------------------|--|--------------------------------|--|---|--|
|                       |                          | <sup>US-</sup> us20020041690                             | 04/11/2002                     | TOIDA et al  |   |  |
|                       |                          | <sup>US-</sup> US2002051628                              | 05/02/2000                     | NITTA et al  |   |  |
|                       |                          | <sup>US-</sup> 5,995,705                                 | 11/30/1999                     | LANG   |   |  |
|                       |                          | <sup>US-</sup> 5,889,562                                 | 03/30/1999                     | PAU  |   |  |
|                       |                          | <sup>US-</sup> 5,490,018                                 | 02/06/1996                     | YAMASHITA  |   |  |
| -                     |                          | <sup>US-</sup> 4,637,050                                 | 01/13/1987                     | SCHRADIN   |   |  |
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| Examiner Initials* | Cite<br>No.1 | Foreign Patent Document   | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages | Τ |
|--------------------|--------------|---|------------------|---|---|---|
|                    | 110.         | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known) | MM-DD-YYYY       | Applicant of Oiled Document                     | Or Relevant Figures Appear                        |   |
|                    |              | EP0823710   | 02/11/1998       | SAMSUNG ELEC                                    |   |   |
|                    |              | EP1292139   | 03/12/2003       | SHARP UK  |   |   |
|                    |              |   |                  |   |   | Ļ |
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|                    |              |   |                  |   |   | ┝ |

| Examiner<br>Signature |  | Date<br>Considered |  |  |
|-----------------------|--|--------------------|--|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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